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JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

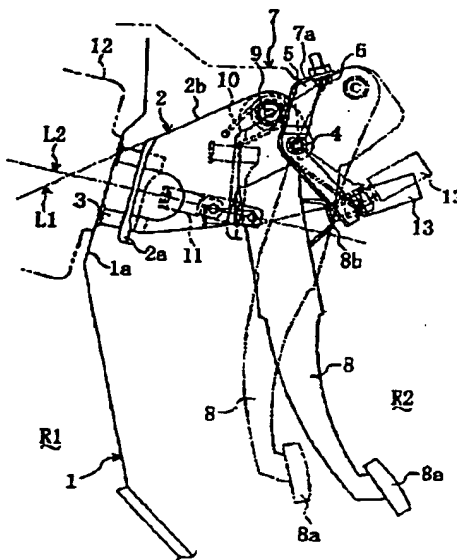
(11) Publication number: **2001163196 A**(43) Date of publication of application: **19.06.01****(54) PEDAL SUPPORTING STRUCTURE OF  
AUTOMOBILE****(57) Abstract:**

**PROBLEM TO BE SOLVED:** To reliably prevent a brake pedal 8 from backing at the time of an automobile collision, in the simple and highly reliable supporting structure of the brake pedal rockably journaled to the rear surface of the dash panel of an automobile through a first bracket.

**SOLUTION:** The front part of a first bracket 2 is fixed to a dash panel 1. On the other hand, its rear end is linked to a second bracket 5 fastened to a cowl member 7 in an automobile chamber so that it can be detached by a collision load of not less than a designated value, and a brake pedal 8 is rockably journaled to the first bracket 2. An operation pedal abutting part 5b, which abuts on the rear end of the brake pedal 8 when the first bracket 2 is detached from the second bracket 5 at the time of an automobile collision and the brake pedal 8 is backed, is provided at the lower end of the second bracket 2, and the backing movement of the brake pedal 8 is blocked by the pedal abutting

on the operation pedal abutting part 5b.

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(72) Inventor: **TOMONO KAZUNORI  
MAKI SHUJI  
MAKINO YASUKI  
MIYOSHI KEISUKE  
TANAKA HIDEAKI  
ISHIKURA KAZUTAKA**

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